

# STATE OF CALIFORNIA SOLID WASTE FACILITIES PERMIT

1. Facility/Permit Number:  
**COLTON SANITARY LANDFILL  
36-AA-0051**

2. Name and Street Address of Facility:  
**COLTON SANITARY LANDFILL  
COUNTY OF SAN BERNARDINO  
PUBLIC SERV. G./ WASTE SYSTEM Div.  
(SITE LOCATED AT 850 TROPICA  
RANCHO ROAD, CITY OF COLTON)**

3. Name and Mailing Address of Operator:  
**COUNTY OF SAN BERNARDINO  
PUBLIC SERVICES GROUP  
WASTE SYSTEM DIVISION  
222 W. HOSPITALITY LN., 2<sup>ND</sup> FLOOR  
SAN BERNARDINO, CA 92415-0017**

4. Name and Mailing Address of Owner:  
**COUNTY OF SAN BERNARDINO  
PUBLIC SERVICES GROUP  
WASTE SYSTEM DIVISION  
222 W. HOSPITALITY LN., 2ND FLOOR  
SAN BERNARDINO, CA 92415-0017**

## 5. Specifications:

- a. Permitted Operations:
- |   |  |
|---|--|
| <input type="checkbox"/> Composting Facility (mixed wastes) | <input type="checkbox"/> Processing Facility     |
| <input type="checkbox"/> Composting Facility (yard waste)   | <input type="checkbox"/> Transfer Station        |
| <input checked="" type="checkbox"/> Landfill Disposal Site  | <input type="checkbox"/> Transformation Facility |
| <input type="checkbox"/> Material Recovery Facility         | <input type="checkbox"/> Other                   |
- b. Permitted Hours: **Open to the Public\*: 7:00 a.m. - 4:30 p.m. Mondays and Fridays Only; Open to Commercial Haulers\*: 7:00 a.m. - 4:30 p.m. Monday through Friday; Hours of Site Activities\*: 6:00 a.m. - 7:30 p.m. Monday through Saturday - (254 days/ year) except: Site closed New Year's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day and Christmas Day**
- \* The LEA may modify these hours at the request of the operator. The request shall be made by the operator in writing at least 30 days in advance of implementation. (See LEA Condition No 12)
- c. Total Permitted Tons Arriving per Operating Day: ----- maximum **3,100\*\*** Tons/Day
- Non-Hazardous - Total Solid Waste : ----- maximum **3,100\*\*** Tons/Day
- Designated Waste: ----- (NONE) Tons/Day
- Hazardous Waste: ----- (NONE) Tons/Day
- \*\* (See LEA Condition No. 14)
- d. Total Permitted Traffic Volume: ----- **777** Vehicles/Day
- Incoming vehicles with waste materials: ----- Any Within Total of **777** Vehicles/Day
- Incoming vehicles with imported soil cover: ----- Any Within Total of **777** Vehicles/Day
- Outgoing vehicles with salvaged materials: ----- Any Within Total of **777** Vehicles/Day

## e. Key Design Parameters

	Total	Disposal Footprint	Transfer	MRF	Composting	Transformation
Permitted Area (in acres)	98	82	NONE	NONE	NONE	NONE
Design Capacity (cubic yards)		13,297,000	NONE	NONE	NONE	NONE
Max. Elevation (Ft. MSL)		1,180				
Max. Depth (Ft. MSL)		approximately 800				
Estimated Closure Date		2001/2002 or 2005/2006***				

\*\*\* (Estimated closure date subject to change upon receipt of less than expected tonnages and/or continuation of alternative daily cover demonstration project.)

This permit is granted to the operator named above. Upon a change of operator, this permit is subject to review. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued Solid Waste Facilities Permit. Nothing in this permit shall prevent the operator from complying with any federal, state, and local requirements and enactments including all mitigation and monitoring measures developed in accordance with any certified environmental document filed pursuant to Public Resources Code (PRC) Section 21081.6. Nothing in this permit shall be construed as relieving any operator, owner, or designee from the obligation of obtaining all required permits, licenses, or other clearances and complying with all orders, laws, regulations, or other requirements of other regulatory or enforcement agencies.

## 6. Approval:

  
Approving Officer Signature  
**PAMELLA BENNETT, DIRECTOR**

## 7. Enforcement Agency Name and Address:

**DEPARTMENT OF PUBLIC HEALTH/  
DIV. ENVIRONMENTAL HEALTH SERVICES  
COUNTY OF SAN BERNARDINO - LEA  
385 NORTH ARROWHEAD AVE.  
SAN BERNARDINO, CA 92415-0160**

## 8. Received by CIWMB:

January 10, 2000

## 9. CIWMB Concurrence Date:

February 28, 2000

## 10. Permit Review Due Date:

March 2, 2005

## 11. Permit Issued Date:

March 2, 2000

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**12. Legal Description of Facility:**

Portions of Sec. 30 & 31, T1S, R4W, and portions of Sec. 25 & 36 T1S, R5W SBB & M (See SWFP application package for complete legal description.)

**13. Findings:**

- a. Pursuant to PRC §50001 (a)(1) the LEA certifies that this facility is identified and described in the existing Countywide Integrated Waste Management Plan approved by the CIWMB.
- b. This permit (with proposed changes) is consistent with standards adopted by the CIWMB pursuant to PRC §44010 including all applicable federal Resource Conservation and Recovery Act (RCRA) Subtitle D requirements.
- c. The design and operation of the facility (with proposed changes) is consistent with State Minimum Standards for Solid Waste Handling and Disposal as determined by the LEA.
- d. Pursuant to PRC §44151 no local fire compliance finding is required for this site since it is located within the City of Colton.
- e. A Notice of Determination (NOD - SCH# 97021003) regarding the January 16, 1997 Initial Study/ Negative Declaration (revised June 12, 1997) for proposed changes at this facility was filed on June 12, 1997 with the Clerk of the Board of Supervisors of the County of San Bernardino, and filed on July 29, 1997 with the State Office of Planning and Research (OPR) pursuant to PRC § 21081.6. The NOD found that proposed changes at the facility would not have a significant effect on the environment with mitigation measures made conditions-of-approval of the project. A Notice of Exemption was filed with the Clerk of the Board of Supervisors (COB) on February 18, 1999 regarding use of Alternative Daily Covers (ADC).

**14. Prohibitions:**

The permittee is prohibited from accepting any non-hazardous waste requiring special handling, designated waste, hazardous waste, or polychlorinated biphenyl (PCB) waste, except for non-hazardous ash, or the temporary storage of hazardous/PCB waste inadvertently delivered and detected in the hazardous/PCB waste screening/exclusion program, in accordance with all applicable permits, regulations, and statutes for such temporary storage. The permittee is additionally prohibited from accepting for disposal: asbestos (whether friable or non-friable), any sewage sludge, hazardous ash, whole tires (except in accordance with 14 CCR §17355), metallic discards (except in accordance with PRC §42160 et seq.), and from allowing any open burning or scavenging.

**15. The following documents also describe and/or restrict the operation of this facility.**

[X]	Report of Facility Information (RFI) (With Amendments through August 3, 1999)	6-11-97	[X]	"Blanket" WDR & DMP #93-57	3-11-94
[X]	Current WDR & MRP #91-39	7-19-91	[X]	Water Quality Monitoring Quarterly Reports (Santa Ana RWQCB)	quarterly
[X]	CEQA 1-16-97 Initial Study (Revised)	6-12-97	[X]	NPDES Permit - Notice of Intent (Update)	4-25-94
[X]	CEQA Notice of Determination (OPR Filing)	7-29-97	[X]	South Channel Improvement Plans, Specifications and Design Report	1-8-97
[X]	Mitigation Monitoring/Reporting (Compliance) Plan	6-12-97	[X]	Workplan for Leachate Management	2-15-97
[X]	County Indemnification Contract	8-15-94	[X]	Leachate Management Quarterly Reports	(quarterly)
[X]	Planning Dept. (General Plan) Consistency and (Land Use) Compatibility Findings	5-1-97	[X]	Preliminary Closure/Postclosure Plans	9-23-96
[X]	South Coast AQMD Permit to Construct/Operate LFG Collection System	8-19-94	[X]	Operating Liability Self-Insurance Approval	1-15-93
[X]	South Coast AQMD Rule 1150.1 Quarterly Monitoring Reports	(quarterly)	[X]	Approval of Financial Assurance Mechanism for Postclosure Maintenance Costs	9-25-94
[X]	US-EPA Generator ID #CAD982485690	1-26-90	[X]	Haz-Waste Gen./ Special Handler Permits	11-30-99
[X]	Static and Seismic Slope Stability and Liquefaction Evaluations		[X]	Notice of Exemption - COB Filing for ADC	2-18-99
[X]	Site Summary Report (Santa Ana RWQCB)	2-3-97			
[X]	WDR Amendment 94-17	3-11-94			

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**16. Self Monitoring:** In addition to self-monitoring programs and the California Environmental Quality Act (CEQA) mitigation monitoring and reporting program described in other documents controlling this facility, the following programs shall be reported to the LEA and others as follows:

Program	Reporting Frequency	Agency Reported To
Summary of daily records (in tons/day) per: solid waste received.	Quarterly <sup>1</sup>	LEA <sup>2</sup>
Summary of motor vehicle counts in vehicles/day per: entering with solid waste.	Quarterly <sup>1</sup>	LEA <sup>2</sup>
Summary of public complaints received, regulatory notices received and the operator's responses/ corrective actions taken pertaining to areas of CIWMB/LEA jurisdiction.	Quarterly <sup>1</sup>	LEA <sup>2</sup>
Summary of entries in Log of Special/ Unusual Occurrences.	Quarterly <sup>1</sup>	LEA <sup>2</sup>
Summary of record-keeping specified in the Hazardous/ PCB/ Prohibited Waste Screening/ Exclusion Program including: quantities/ types of materials discovered, responses/ corrective actions taken, interim/ final disposition of materials and public education activities.	Quarterly <sup>1</sup>	LEA <sup>2</sup>
Vector inspection/ control program (as may be specified in the current RDSI or JTD).	Quarterly <sup>1</sup>	LEA <sup>2</sup>
Landfill gas monitoring/ control, and water quality control and air quality management enforcement activities which pertain to areas of CIWMB/LEA jurisdiction	Quarterly <sup>1</sup>	LEA <sup>2</sup>
<sup>(1)</sup> = Reporting due by the 15th of the month following the end of the reporting period, OR else when due as specified by the controlling regulatory authority.)		<sup>(2)</sup> = Plus reporting to all other local, state and federal authority with jurisdiction at the facility.)

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## 17. LEA Conditions:

[NOTE: LEA conditions listed here shall be in addition to conditions of other documents controlling operation of this facility.]

1. The operator shall not operate this facility without possessing a valid Solid Waste Facilities Permit (SWFP) and current Report of Disposal Site Information (RDSI) [or Joint Technical Document (JTD) – when a JTD replaces the RDSI]. The operator shall inspect this site at least once each day of operation to ensure compliance with: all State Minimum Standards for Solid Waste Handling and Disposal of Titles 14 and 27 CCR, this SWFP, and the current RDSI or JTD for this facility.
2. The site supervisor (foreman) shall have convenient access to those essential technical and regulatory documents pertaining to CIWMB/LEA jurisdiction, which govern operation of the facility. The regulatory documents include the Solid Waste Facility (Facilities) Permit, loadchecking procedures, windy weather policy, and elements of the Report of Disposal Site Information/Joint Technical Document elements that the operator deems to be essential to proper operation and maintenance of the facility as to CIWMB/LEA jurisdiction.
3. The operator shall notify the LEA in writing (with proposed amendments to the current RDSI or JTD) at least one hundred fifty (150) days in advance of proposed significant changes (as determined by the LEA), in the design/ operation of the facility to allow for early consultation, completion of all required documents/ due process review/ filing and the completion of all related permitting processes. Such notification shall include changes (including new additions) of: processing/ composting/ baling/ materials recovery facility (MRF)/ transfer station and/or transformation facility, changes in permitted days of operation, permitted tons/day per category, permitted traffic volumes/day per category, permitted total area, disposal footprint, maximum elevation, maximum depth of waste, and/or estimated closure year, which may be later proposed for this facility. Additional information concerning the design/ operation of this facility shall be furnished upon request to CIWMB/ LEA regulatory personnel.
4. This facility is authorized to conduct limited salvaging and to store recovered materials (if such salvaging/ storage is properly described in the current RDSI or JTD), and only in closable durable containers as specified by the LEA. Such limited salvaging/ storage shall only be conducted as pre-approved by the LEA to preclude the creation of health hazards or public nuisances. The facility shall not be used as a composting facility, materials recovery facility (MRF), processing facility, transfer station and/or transformation facility. Except for grinding, chipping, and mulching for erosion control purposes, no mechanical sorting, composting, or other processing shall occur at the facility location except as the LEA may give prior written approval for brief [less than thirty (30) day] experimental/ pilot project type programs.
5. As outlined in Section 16, the operator shall maintain at an approved location, accurate daily records of the tonnage/day of arriving solid waste, and number of vehicles/day at the site. A written summary of such tons/day and vehicles/day shall be furnished quarterly to the LEA within fifteen (15) days of the end of each quarter.
6. As outlined in Section 16, the operator shall furnish the LEA with a written summary of all written public complaints concerning the facility received by the operator during a quarter regarding alleged public nuisances and related areas of CIWMB/LEA jurisdiction. The summary shall also include the operator's actions taken, and be furnished to the LEA within fifteen (15) days of the end of each quarter.
7. As outlined in Section 16, the operator shall maintain at an approved location, a log of special/unusual occurrences (S/U O). The log shall include fires, explosions, discharges of unusual waste, significant incidents of personal injury, accidents, property damage, and/or other unusual occurrences. Days without incidents of S/U O shall be noted with an appropriate negative entry for such days such as: "No S/U O today." The log shall be readily accessible to facility personnel and to CIWMB/ LEA/ regulatory personnel. A written summary of the log entries during a quarter shall be furnished to the LEA with fifteen (15) days of the end of each quarter.

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36-AA-0051****17. LEA Conditions (continued):**

8. The operator shall maintain an LEA approved hazardous/ PCB/ prohibited waste screening/ exclusion (loadchecking) program at the facility (as specified in the current RDSI or JTD) which will adequately protect public health and safety, and the environment from illegal on-site disposal of hazardous/ PCB/ prohibited wastes. It shall include the minimum number of hours per week of on-site loadchecking by facility personnel trained in such activities, as specified in the current RDSI or JTD. A written summary (as outlined in Section 16) of all program activities/ results during a quarter, shall be furnished to the LEA within fifteen (15) days of the end of each quarter.
9. The facility's Injury Illness Prevention Program (IIPP) document shall be conveniently accessible to CIWMB/LEA regulatory staff.
10. Personnel on-site shall at all times have immediate radio and/or telephone access to a 911 emergency dispatcher.
11. Litter shall be controlled, routinely collected and disposed of properly. Windblown materials shall be controlled to prevent injury to the public and personnel. Controls shall prevent the accumulation or off-site migration, of litter in quantities that create a nuisance or cause other problems.
12. "Hours of Site Activities" includes the "Hours Open to the Public, and also includes stated extra hours before and/or after the "Hours Open to the Public" during which site activities such as operating equipment, daily and intermediate cover, or maintenance will occur. Except for emergencies, site activities shall not occur outside of these specific hours. Significant projects that involve or require site activities to occur outside of these specific hours, shall be evaluated under CEQA, and described and defined in the current RDSI or JTD. At all times during hours of darkness when site operations occur, adequate lighting shall be available and properly utilized.
13. Personnel shall not secure the site each day until the operator's inspection confirms that at least six (6) inches of compacted cover or approved ADC has been placed over all waste. Required frequency of cover may vary as approved by the LEA.
14. This facility is authorized to accept a maximum of 3,100 tons of solid waste per day, except that this maximum may be exceeded when occasional "free dump days" are offered to the public in connection with community clean-up programs.

**END OF DOCUMENT**